PA-IDG

QUERY CONTRO	OL FORM			RTIS U	SE ONLY
Application No.	1005 4535	Prepared by	ewc	Tracking Number	05967422
Examiner-GAU _	Warden	Date	8-9-04	Week Date	6-14-04
	1743	No. of queries	11 -	TFW	

JACKET						
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449			
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b			
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract			
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs			
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other			

	
SPECIFICATION	MESSAGE
a. Page Missing	1) PTO-1449 Please either line
b. Text Continuity	through or initial citations
c. Holes through Data	see attached copy
d. Other Missing Text	2 Claim 73, 75, 88 are cancelled
e. Illegible Text	in claim set of 6-7-04.
f. Duplicate Text	Please provide final claim
g. Brief Description	numbering on IIFW and NOA.
h. Sequence Listing	
i. Appendix	Thank you
j. Amendments	ewc
k. Other	
CLAIMS	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	
d. Incorrect Numbering	initials
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Öther	
	initials

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass 	Filing Date if Appr priate
	1	U.S. Patent No. 4,678,752	07/07/87	Thorne et al.			
	2	U.S. Patent No. 4,729,661	03/08/88	Bell			
	3	U.S. Patent No. 4,855,109	08/08/89	Muraishi et al.			
	4	U.S. Patent No. 5,051,238	09/24/91	Umetsu et al.			
	5	U.S. Patent No. 5,229,074	07/20/93	Heath et al.			
	6	U.S. Patent No. 5,646,046	07/08/97	Fischer et al.			
	7	U.S. Patent No. 5,656,493	08/12/97	Mullis et al.			

FOREIGN PATENT DOCUMENTS

,	.\2+ ~+		Document Number		- Date	Country	Class	-Subolass	Translation						
					. Date		Oiuss	Cubomas	Yes	No					

	OTHER DOCUMENTS (Including Author, Title	, Daté, Pertinent Pages, Etc).
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

MICOGINIELL BOEINEN MILLBERT & BERGHOFF 300 SOUTH WACKER ORIVE CHICAGO, ILLINOIS 80808 TELEPHONE (312) 913-0001